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OFFICIAL JOURNAL, TEACHERS' ASSOCIATION OF NORTHERN CALIFORNIA

CONTENTS

The University of Washington

Educational Directory

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Summer Session, University of California

Meetings

Notes

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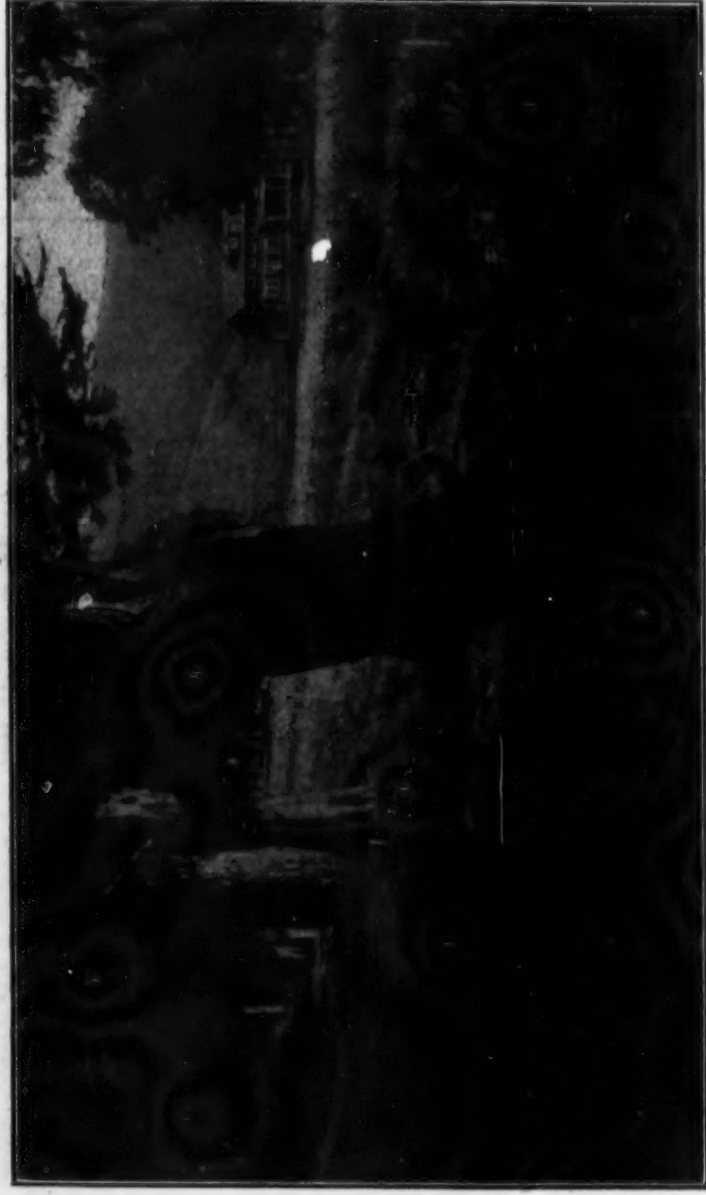
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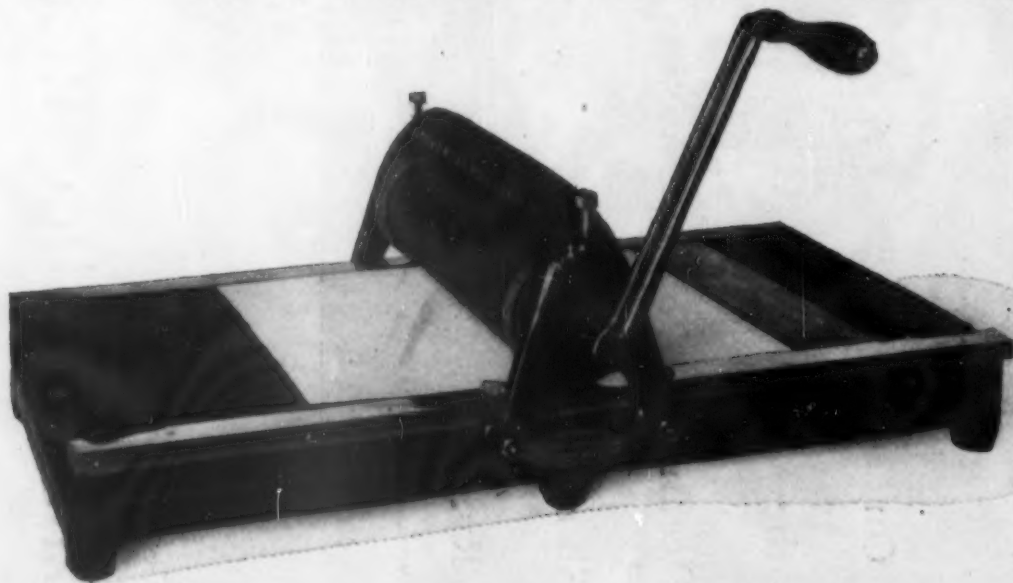
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BOYNTON & ESTERLY, Publishers

VOL. IV

JUNE, 1908

No. 6

The University of Washington

At a dinner given by Samuel Hill on Lincoln's birthday to the president and faculty of the University of Washington, the present and former resident members of the board of regents, members of the University Club and of the judiciary, President Thomas F. Kane of the University delivered a comprehensive address on the ideals, the work, the equipment, the endowment and the general conditions obtaining at the University. The address covered the subject in a most exhaustive and illuminating fashion. It is herewith appended in full:

"There are essential facts in regard to the University which we should like for all friends of the University to know. It is likewise due the friends of the University for their own assurance and satisfaction to know the principles which the University is following. Not to mention individuals other than our Governor, I may say that he has followed every step of the development of the University for over fifteen years, from the time he served on the committee that selected its present site. In all these years he has befriended the University. In the last four years his actions in behalf of the University have involved the great responsibility of an official under obligation to work for the interest and welfare of the entire State. It is due him especially that the policies of the University be clear and true to the purposes for which the institution is maintained by the State.

"We should observe first that the University of Washington is a State University. This fact identifies it closely with the interests of the State and with the welfare of the people of the State. The justification for its maintenance by the State is that the State must have immediately or ultimately commensurate results for its support. This fact gives us a standard by which to test the policies and work of the University.

Welfare of State and Individual

"Another view might be that the State University is maintained because the State sees the wisdom of providing educational

advantages for the son and daughter of every citizen of the State as a duty to its citizens. The two theories are at once reconciled. On the one hand, for the State to maintain a good university is a good policy measured by the welfare of the State, and on the other hand, nothing could be more philanthropic than for the State to provide the best practical training for the son and daughter of every citizen of the State, open to rich and poor alike.

"Nothing could be better for the individual citizens of the State than to have a training fitting them for useful service, and there could be no greater provision for the State's welfare than to have its citizens trained for useful service. Practically, the work to be done in the different communities of the State is the thing which determines the policy of the University. But, as we have observed, the best interests of the students are served on this principle because a student could not be better prepared for his own purposes than to be prepared for the work which needs to be done in the different communities of the State. The policy of the University, then, is to help prepare young men and young women to become good and useful citizens of the State.

Object to Produce Good Citizens

"We recognize that the highest object of the University is to produce good citizens, men of character, patriotism and lofty purpose. Perhaps I reveal the University's policy to you in regard to character training as satisfactorily as it can be revealed when I say that we do recognize that this is the first duty and the highest object of the University. Character cannot be made as we make concrete or hardened steel; character cannot be tested and modified as we test for impurities in the laboratories and throw them out. In character building we are dealing with the human will, the human taste, the human choice.

"It is important for a student to come to do the right thing, but it is still more important that the atmosphere and spirit of

the University be such that the student will of his own moral judgment come to see the wisdom of doing the right thing. Our belief, then, is that to secure given conduct in the student in the University is important, but that it is even more important to develop independence of character, personal responsibility and self-accountability. This principle is the great under-current of all government at the University. This is the principle which determines the attitude of the instructors toward the students both in and out of the classroom.

Manly Men Wanted in Faculty

"To this end the regents and president of the University endeavor to appoint to the faculty men who primarily are well prepared for the university work and men who at the same time are manly, whose lives are wholesome, and association with whom will be beneficial. We cannot, as a State institution, ask for a given creed or a given faith. We extend a liberality which will insure sincerity, a liberality which will secure to each individual the right to work toward the ideals of the University in the way in which he can be most efficient.

"However different may be the methods of the individual instructors toward moral ends, we have not in eight years to my knowledge had anyone on the faculty who differed in his ideals as to the importance of moral development and character in the university work. Whatever may be the departments or curriculum of the University, the obligation and opportunity for developing manly character were the same. In thinking of our State University's policy in moral training it would be well to keep two facts in mind—first, that more than half of our students are 21 years old or older; and second, that the students themselves are left free to maintain religious organizations. The Y. M. C. A. and the Y. W. C. A. both have organizations in the University, each with a paid secretary on full time. The work of the students through these associations is, in the main, sane, wholesome and beneficial, and commands the esteem of all classes of students.

"The results in character training at the University are not perfect, by any means, but we have reason to believe that you men, as citizens of our State, would feel well pleased with the results.

Students to Be Useful

"The second great object of the University is to prepare students for lives of usefulness in the State. I would call attention, too, to the importance as a moral force of the useful in education and training. The student that is prepared at the University for a life of usefulness and service will be given at the same time strong impulses toward uprightness and character. To prepare men for lives of usefulness means to prepare them to do the work which needs to be done in the State. The maintenance

of every school of the University can be justified on the ground of its service to the State, in preparing men for the work that needs to be done in the State.

"The college of liberal arts, which is the nucleus about which most of our universities have been built, would be justified on the ground of any one of several services which it is rendering. For example—in this college at the present time are registered 107 students who are preparing themselves as teachers for the high schools of the State. At the last commencement, forty-two graduates took the normal diploma at the University, which is equivalent to the State teacher's certificate for life.

"In this college, too, is the general training for the men who are to become lawyers, physicians, ministers, professional men generally, and business men. Already in the curriculum courses are provided for the student who is later to study law, who is later to study medicine, who is later to go into commercial lines. There is a special course for the student who is to take up newspaper work. The student may select his college training with reference to any calling which he expects to follow.

Training for All Activities

"In connection with our zoological department, the University has a marine laboratory on the Sound for the study of marine life for scientific investigation primarily, but likewise to carry on investigations bearing on the great food products of the sea—the oyster, the clam, the shrimp and the fish, the source of one of the most important industries of the State.

"The head of one of our biological departments has just been asked by the head of the United States Bureau of Entomology to make a trip to Japan as an expert in the interests of that department. They want him to determine what parasite there is a successful enemy of the Egyptian moth, and to direct the work of bringing the parasite to this country to be developed in sufficient number to fight the Egyptian moth, now so destructive a pest in the State of Massachusetts.

"The school of law is to furnish training within the State and in our Northwest for the lawyers of tomorrow who must take up the work of the lawyers of today who have been trained in Eastern universities. Its province is to train men in Washington law and in the law of the neighboring States, and to train men as intelligent makers of law in our new State, as well as interpreters of law in our courts. Legal training likewise is valuable for the business man and the citizen. Men who are taking their training in the college of liberal arts may take toward their graduation six credits of their work in the school of law. The presence in the school of law of 120 men this year is an evidence of the demand for this work.

"The school of pharmacy is to train men

as pharmacists, a work for which there is a great need in this State. Nothing is more necessary than that medicines for the sick should be free from adulterations and intelligently put up. Pure drug laws without skilled pharmacists still leave us helpless. The need for pharmacists is so urgent throughout the State that the State Pharmacy Association has begun urging the University strongly to furnish, for the time being, a pharmacy training to students as well who have not had all of their high-school training.

Demand For Special Training

"The layman could hardly realize how strong the demand was upon the University for trained pharmacists. The demand may be appreciated if I say that when the pharmacy training began at the University there was only one drug house in Seattle that was entirely protected against being imposed on by drug adulterations. Drugs have been analyzed in our laboratories that had not a single trace of the substance which they were supposed to be. But be it said to the credit of the drug-store proprietors of the State, that, without a single exception, these men have been willing to do everything that could be done to detect these adulterations. The presence in the school of pharmacy of sixty students this year shows the demand for this preparation and the need for this expert work. This school is a member of the American Conference of Pharmaceutical Faculties. It is the only member west of Minnesota and north of California.

"In the same way the demand was recognized for men trained in all lines of engineering to develop the great resources of our State—for civil engineers for the surveying, construction and building called for in the development of our new State; for mining engineers to develop the mining properties of our own State and the districts of Alaska; for mechanical engineers trained for designing and handling the wide range of machinery and engines on land and sea; for electrical engineers trained to keep up with the development of electrical machinery and appliances; for chemical engineers to do the expert chemical work in connection with our great and developing industries.

"That there is need and a demand for this training is shown by the fact that at this time there are 383 men working in the college of engineering and school of mines. The rating of the engineering and scientific departments is shown by the establishing of a chapter at the University of Sigma Xi, the great engineering and scientific society of the country. The standards set up by this society are such that in 1905 only twenty of the engineering schools and universities had been admitted. Ours is the only chapter west of the University of Minnesota,

Nebraska and Kansas, and north of Stanford and the University of California.

"In connection with the department of civil engineering the University has equipped a timber-testing laboratory, which is in charge of men from the United States Forest Service. Along with this laboratory are laboratory facilities for testing other structural materials. In this laboratory the lumbermen of the State can have any kind of timber tested and the tests made a matter of official record, supported by the United States Forest Service reports. Agreements have been made between the United States Forest Service and the regents of the University whereby this laboratory is to be doubled in capacity as soon as the room can be provided. This laboratory is then expected to be the principal laboratory for the vast forest reserves of all the West and Northwest.

Good-Roads Courses

"In connection with the department of civil engineering, likewise, has been established the special work in training for good-roads engineers, under the direction of Mr. Lancaster, whom we welcome to our Northwest as one of the most practical good-roads men in the United States. We all appreciate what good roads will mean to our State, and especially to the section of the State west of the mountains. Commercially, good roads will enhance the value of every acre of agricultural and timber lands in the State. They will increase the business of every town in the State; they will add to the value for the producer of every dollar's worth produced in the State. Socially, they will mean that the children can go to school, that people can go to church, that the rural mail carrier can deliver mail in every section of the State in every month of the year. That our State may have the advantage of so important an improvement, the University is trying to do its part in the way of preparing engineers skilled through the most practical training for good-roads work.

"Typical of the practical nature of the work in our department of mechanical engineering might be mentioned the fact that in our own shops at the present time is being manufactured a new type of impact machine for use in the United States timber-testing laboratory.

"Suggestive of the practical nature of the work in our school of mines is the attendance in the prospector's course given in the school in the winter season of twenty-six men, a large number of whom are engaged in practical mining work during the other seasons of the year. Ores are put through the same process in our mill that they would be in the mills at the mines, and the same tests are made in the assay shops that would be made in the assay shops in commercial mining work.

"Closely allied with the school of mines is the department of geology, the head of

which is the State geologist, under whose direction have been issued the State reports on the Washington Geological Survey. These reports outline in an authoritative way the resources of the State in iron, coal and building stones, the geological resources generally in metals, minerals, clays, and the geological formations with reference to climate and water-power.

School of Forestry

"The last school established at the University is the school of forestry. What a school of forestry means to our State is at once apparent when we consider the importance of the lumber industries in the State. An official of one of the big timber companies of the State estimated the value of timber lands in the State at \$400,000,000. If this is approximately correct, the importance to the State will be seen at once of men being trained who will help reduce the waste in our lumbering industries, who will work scientifically toward the protection of the forest, protection against fire, who will be prepared to meet in a practical way the question of reforestation in the State, as our wooded slopes are being rapidly stripped of their timber. Even in the second year of the work of the school of forestry we shall have the co-operation of the United States Forest Service, in carrying on work which the Forest Service officials hope to have attended by a large number of men who are in the employ of the Forest Service in the great forest reserves.

Graduate Research Work

"The graduate work at the University has been given less than its share of attention on account of the rapid growth of numbers in the University and the heavy call on the instructors in conducting the undergraduate work. The University should not alone be sending out men trained for mining work, for engineering work, men as lawyers, as teachers, as business men, but through investigation, research and experiment should develop better methods than are known now in mining engineering, better methods than are known in civil and electrical and mechanical and chemical engineering.

"In our laboratories there should be more time for search for new truth. The University should develop men who will add to the world's knowledge. This will mean a class of workers in the institution whose work will be an inspiration for scholarship, for investigation, for initiative, for independence, for advancement. At present, even with our limitations, there are twenty-eight graduate students working in the different schools, and in spite of the heavy schedules, the instructors are all the while doing some original work of credit to the University and the State.

Influenced by State Needs

"The need of the State in its development has been the consideration that has govern-

ed in the establishment of the departments of work at the University. In the order of the need for this work the departments have been added as rapidly as the means at command would allow. Additional kinds of service should be rendered by the University, and will be rendered at the earliest practicable moment.

"More definite attention must be given to training sanitary engineers, to give their service as experts to the problems of health in our cities and towns throughout the State, in connection with the water supply and the sewer systems, the problems of drainage and other problems of healthfulness.

"We should develop still more definitely the work to be done in a school of commerce. With a State situated on the Pacific Coast, with a series of the best ports in the world which are to be the gateways of international commerce, we must have an army of men trained for the most efficient service in commercial lines.

"As the State University of a State situated on the Pacific, facing the great Oriental nations, the University should have a special department given to the study of Oriental customs and usages, and some of the Oriental languages. Our commercial interests must know the nature and needs and desires of the people to trade with them most advantageously. Our business houses in the Orient should have men who can converse with business men there without the aid of an interpreter. We must know our Oriental neighbors, too, in the interest of harmony and peace, and in the interest of protection, if ever peace should not prove possible.

"As a State University in the great sisterhood of States, the University should have a course of preparation especially planned for men to give efficient service in our diplomatic corps. Training is now given in the leading modern languages, political science and international law, but a complete course should be formulated at the earliest practicable moment, embodying those subjects most essential to make men efficient in foreign countries as representatives of the government or of our great commercial and business houses.

"The State University should make additional provision for its museums, so that we may have preserved there the collections which will outline the resources and the development and the history of our Northwest. And the time for making these collections and getting these traditions and the records recorded is limited.

"In short, it must be the policy of the University to keep in touch with the life and activities of the State and to turn out men for efficient service for the work that the State has to do, and to be a helpful factor for everything that makes for the State's and the people's advancement.

Is a State Institution

"That the University is becoming in fact a State University is made clear by its enrollment. There are 1,362 students enrolled in the regular session of the present school year, with 243 in the last summer session, making 1,605 for the full school year. In this enrollment thirty-three of our thirty-seven counties are represented, and in the other four counties there are yet no accredited four-year high schools. There are 162 students from other States, including 11 from Montana, 13 from Idaho, 13 from California and 24 from Oregon.

"There are thirty-two students from foreign countries, twenty-one of them being from Japan and seven from Canada. As to the university character of our student enrollment, I may say that a student to enter the University must be a graduate of a regular four-year high school, or to be admitted for special work without graduation from a four-year high school he must be at least 19 years of age. Of the 1,362 students now in the University, 772 are 21 years or older.

"The teaching force of the University includes eighty-two persons, and the number runs up to 112 or more if we count in this number all the assistants and lecturers who are connected with the work of instruction. The number would not include the library force, nor the officials and employes about the University who do not have to do with instructional work. The men on the teaching force have had their training at forty-nine different colleges and universities.

Equipment of the University

"The equipment of the University is difficult to outline in a limited time. The equipment of the scientific and engineering departments is all of standard make and exactly the same as would be used in practical or commercial work. The University has an equipment in all of its schools, including the University library, amounting in value to approximately a quarter of a million dollars.

"Perhaps the library would suggest to more persons than any other department the nature of the University's equipment. The library has 30,774 volumes and 10,361 pamphlets. The efficiency of the library is much beyond what the number of volumes would indicate, as most of the books have been ordered on recommendation of the heads of the various university departments. In the library 140 department journals are taken on regular department subscription and sixty-five additional journals are taken by the general library. This will suggest the extent to which the work of the departments is kept up to date and in touch with the best work of the universities, the scholars and investigators of the day.

"We have spoken of the work that the University is doing for the State, and is to do in the future. One great benefit which the

University will render the State will be in attracting to the State many desirable citizens, who will decide upon Washington on account of its provision for first-class university training. Men generally will set a premium upon living in a State where their sons and daughters will have access to a university training.

The Endowment

"The endowment of the University is represented chiefly by two large properties—one is the old University site, given to the University by Arthur A. Denny and two other friends, now in the business district of Seattle, and the other is 100,000 acres of land out in the State.

The old University site comprises approximately nine acres of ground, and is now in the first ten-year period of a fifty-year lease. The income from this property will be increased for each ten-year period. For the first ten-year period the terms are intended to allow the lessees opportunity to get their income-paying improvements on the property. The rental is only \$15,000 a year. In the second period it is \$40,000 a year; in the third, \$80,000; in the fourth, \$100,000, and during the last ten-year period the rental is \$140,000 a year.

"The valuation agreed upon of the land in the last period is \$3,500,000. At the expiration of the lease, not only all the land itself reverts to the State for the University, but all of the buildings and improvements as well. The value of the 100,000 acres of land is more difficult to estimate, but the minimum value for any of it fixed by the State is \$10 an acre, which would make at least \$1,000,000.

"The income of the University property will in time make the University practically independent. In the meantime, after the income from the properties is exhausted, the maintenance of the University is provided for by direct appropriation by the legislature; the maintenance allowed at the present time is \$202,000 a year. Besides the appropriation for maintenance in the present biennium, on account of the enrollment having outgrown accommodations at the University, appropriation was made by the last legislature for the erection of four additional University buildings at a cost of \$600,000.

A-Y-P. Fair a Boon

"Much attention is being attracted to the University at this time on account of the location on the campus of the Alaska-Yukon-Pacific Exposition. The purpose of the State in locating the exposition on State grounds was that as large a part as practicable of the State's expenditure toward the exposition might be represented after the Exposition in permanent property to the State, in addition to the value to the State of the Exposition itself.

"The reason for the concession on the part of the regents of the University was to

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secure at the least possible cost to the State large improvements on the University grounds, and the securing of all the buildings erected at the Exposition that would afterwards lend themselves to University uses. In turn, the buildings provided for the University by the legislature are to be turned over to the Exposition directors for the use of the fair. If the expectations are realized in regard to providing buildings for the University as a result of the fair, it is hoped that the room available will then be sufficient to meet the rapidly increasing enrollment of the University.

"Such is our University today, with its policies and prospects. The endowment of the University and the interest of the people in higher education and efficient training insure that the University will be permanent. The University is to be a mighty factor in the State's development and advancement. The support that you are giving to the University is productive not only for what the University is doing today, but it is establishing an institution which is forever to be a factor in the State making for the best things for all the people of the State."

As a test of one's spelling ability, we suggest the writing of the following familiar sentence, in which we have interpolated some of the puzzlers of the spelling book: "It is agreeable to witness the unparalleled ecstasy of the two harassed and embarrassed peddlers endeavoring, in the weird light of the moon, to gauge the symmetry of two wizened peeled pears."

The Northern Arizona Normal School at Flagstaff, Arizona, will hold a summer session, July 7th to August 28th, 1908.

The fifth summer session of the San Jose Normal School opens on June 30, 1908. The usual courses will be offered. Circulars of information will be mailed on request.

C. E. Keyes, principal of the Lafayette Grammar School, was May 15th appointed by the Board of Education, principal of the Oakland High School, the latter position having been made vacant by the resignation of James H. Pond. Mr. Keyes will take charge of the school at the end of the present term in June, when the resignation of Mr. Pond will take effect.

C. E. Keyes is one of the most capable and efficient educators in the State. He came to Oakland to take his present position as principal of the Lafayette School twelve years ago from Portland, where he was principal of the Portland High School.

J. H. Pond resigned from the High School to take up the study of medicine and surgery.

Honolulu, T. H., April 28.—Thirty of Hawaii's school teachers are to draw prizes the 15th day of May in shape of free transportation to the Coast and return. Free passage by a U. S. Army transport has been secured for this number, and there is great rivalry among the pedagogues as to who shall be included in the lucky thirty, upwards of one hundred applications having already been filed. It was decided by the school board yesterday to decide the matter by lot, the drawing to take place May 15th.

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W. C. Doub Pub. Co., San Francisco, W. C. Doub, A. E. Shumate.

Silver, Burdett & Co. (See ad) W. G. Hart-ranft, H. A. Linscott.

American Book Co., (see ad.) A. F. Gunn, P. S. Woolsey, J. O. Osborne, C. C. Hughes.

Milton Bradley Co., (see ad.) H. O. Palen, L. Van Nostrand.

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'TANKS, PAUL

A worthy correspondent, who is evidently of Scandinavian nativity, sends the editor the following communication, from Aguanga, Riverside county. It is too good to spoil by corrections, so it is printed as received:

"As this is Tanksgiving I feel that I must give tanks to You & to every good Person that is working for the uplifting of Humanity as I am a farmer & have studied the laws of nature & know the Value & effect of feeding the deferent foodproducts on human as well as on stock, you can understand how I apresiat your effort to inlighten the world on this most important subject it is a petty that the American people composed of the strongest & bravest of European nations are ignorently & unknowingly comiting suside, & how glad I am to see that the Agricultural Department of U. S. have com to your assistance with the recomandation of our President Roosevelt, I sinserely hope & beleave now that our leding Educators will study this matter & prepare themselves to recomend a system of Education of our childrens that will inable them to live a natural life Moral & Physical may the good work go on & may you live a long life & see & injoy the fruits of your labor is the best wishes of Your Friend Paul Thomsen."—Exchange.

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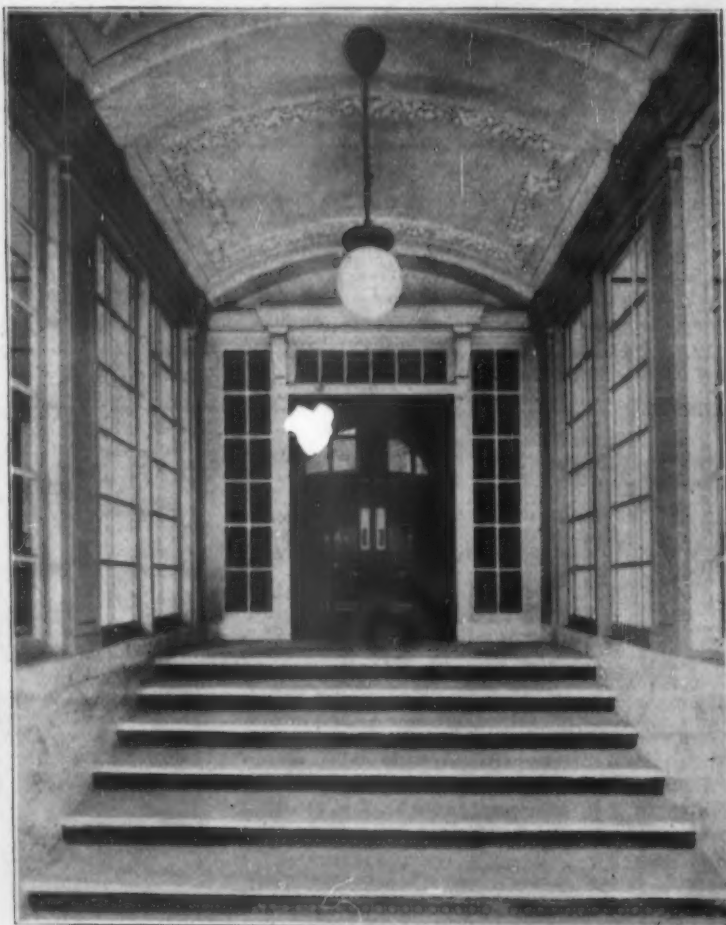
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SAN FRANCISCO, CALIFORNIA

A New Educational Building



New Building of Ginn & Company, 2301-2311 Prairie Avenue, Chicago



Vestibule to entrance of Ginn & Company's building

On the triangular plaza in Chicago, formed by the intersection of Prairie and Cottage avenues and Twenty-third Street, stands one of the largest and most elaborate buildings devoted exclusively to the sale of school books. It has recently been erected by Ginn & Company to meet the growing demands of their business, and provides every facility for storing and distributing their vast stock of books, in addition to numberless appliances for comfort and convenience in office life. The structure consists of four stories and a basement, and ample light and air are assured by a frontage of 135 feet on Prairie Avenue and a length of 100 feet on Twenty-third Street. Entering through a vestibule finished in white marble, with vaulted ceiling and pilasters, the visitor takes a passenger elevator to the fourth floor, the best lighted and best ventilated part of the building, where the counting house, correspondence department, circular department, and offices are situated. In the center of this floor is a wide reception room, supplied with well-filled book-cases, easy chairs, a writing table and other conveniences for visitors. A feature of special interest here is a series of glass cases containing samples of work, illustrating the various processes in the manufacture of a book, beginning with the manuscript and ending with the finished product. To the right of the reception room is the desk of the reception clerk and the department of common school correspondence. To the left



Stock and Shipping Room, First Floor of Ginn & Company's Building



Looking down Reception Hall to north showing Accounting Department to left in Ginn & Company's building.

and extending around the elevator shaft to the front of the building is the counting house. Immediately opposite the elevator shaft are the offices of the different departments. The management is in charge of Mr. Hilton, the resident partner; Mr. O. J. Laylander, who formerly represented Ginn & Company in Iowa, and now has the direction of the common-school agency work and state campaigns, and Mr. D. W. Hall, who is in charge of the firm's high-school and college interests. Mr. Hilton's suite of offices occupies the northeast corner of the floor; the department of high-school correspondence is on the northwest; the department of music occupies a large room on the southeast corner, and the eastern side is occupied by the department of common-school correspondence. In the southwestern part of the building there is a large room, with desks and lockers, for the accommodation of the agents who represent the firm in the central and western states. There are also several dressing rooms and a coat room

Continued on
Page 14

SIERRA EDUCATIONAL NEWS

AND BOOK REVIEW

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MEMBER CALIFORNIA PERIODICAL PUB-
LISHERS' ASSOCIATION

Summer Session of the University of California

The bulletin of the summer session at
the University of California has just been
issued, and will be sent to any address upon
application to the recorder of the faculties,
Berkeley. The coming session promises to
be one of the most interesting and instruc-
tive ever held at Berkeley. The scope of
the subjects has been widened, and the
number of courses increased; nearly all of
the departments of the regular session will
be represented this year. No formal exam-
inations are required for entrance. Admis-
sion is granted to all persons of sufficient
maturity and intelligence to profit by the
exercises of the session. The tuition regard-
less of the number of courses taken is \$15.
This fee entitles the student to the full
privileges of the university library, and also
to medical advice and hospital care, without
extra charge, in case of illness.

Say you saw it in the Sierra Educational News.

Meetings

CALIFORNIA

Biennial Convention of City and County Super-
intendents, probably in Sept. in some attract-
ive place.

Teachers' Association of Northern California,
Marysville, October 21-24.

Southern California Teachers' Association, Los
Angeles, Dec. 23, et seq.

California Teachers' Association, San Jose, Dec.
28-31.

WASHINGTON

Washington Educational Association, Spokane,
last week in December, 1908.

Instruction will be given, not only by
members of the regular university faculty,
but also by a number of the distinguished
men of letters and of science from Eastern
universities. Robert Herrick, the well-
known novelist, and professor of English in
the University of Chicago, will offer two
courses in the department of English. Pro-
fessor William Lyon Phelps, one of the most
distinguished instructors at Yale University,
will lecture on Tennyson and Browning.
Professor Andrew McLaughlin of the Uni-
versity of Chicago, the eminent authority on
American constitutional history, will give
two courses and a seminar. Calvin Thomas,
professor of the Germanic languages and lit-
erature in Columbia University, will lecture
on Faust, and also on German literature of
the 18th century. Professor Burnett, di-
rector of the Psychological Laboratory at
Bowdoin, will lecture on the recent advances
in the science of psychology. Professor
O'Shea, head of the department of education
in the University of Wisconsin, will have
the general direction of the department of
education. Presidents Black, Burk, Dalley,
Millsbaugh and Van Liew of the California
State normal schools, will each deliver a
course of lectures on problems of education-
al theory and practice.

While much of the work of the coming
session will be concerned directly with the
method and content of the studies of the
secondary schools, it is felt that the Uni-
versity cannot serve the teachers of the
State better than by offering also a wide
range of opportunities for study along other
lines than the daily routine of the school-
room. To this end a large number of un-
usually interesting liberal courses are of-
fered this year. Among the new features
which appear upon the program of the com-
ing session are courses in manual training,
domestic science, agriculture for teachers in
the public schools, and forestry.

In addition to the regular lectures of the
summer session, arrangements have been
made for a number of excursions. Dr. Rob-
ert G. Aitken, astronomer at Lick Observa-
tory, and lecturer in astronomy in the sum-
mer session, will conduct an excursion to
Mount Hamilton for his classes, and other
members of the session who wish to visit

Say you saw it in the Sierra Educational News.

Back East Cheap

Low round trip rate summer excursion tickets sold to Eastern points on these dates:

June 3, 9, 10, 11, 15, 16, 22 to 28 inc.

July 2, 3, 6, 7, 8, 28, 29

August 17, 18, 24 and 25

Here are some of the rates:

Omaha	\$ 60.00
Council Bluffs	60.00
Kansas City	60.00
Chicago	72.50
St. Louis	67.50
New Orleans	67.50
Washington	107.50
Philadelphia	108.50
New York	108.50

Tickets good for three months—some cases longer. Stopovers and choice of routes going and coming.

See nearest agent for details.

Southern Pacific

the observatory. The class in physical geography, under the direction of Dr. Harold W. Fairbanks, will make the first part of its trip along the track of the earthquake fault of April, 1906, and one day will be set aside for a general excursion, when all who desire may accompany the class. At some time during the six weeks, Luther Burbank will receive members of the summer session at his home and gardens near Santa Rosa. It is also intended to arrange a trip to Stanford University and an excursion by boat to points on San Francisco bay, including a visit to the United States naval training station on Yerba Buena Island, and touching at some of the military posts on the Golden Gate. The details of these excursions will be announced at the opening of the session.

GO SOUTH

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Here are examples of 1906 changes through this agency in every case by recommendation only. Nova Scotia to N. Y.—Edith McLeod, Parrsboro to Montour Falls. Maine to N. J.—Anna L. Bard, Presque Isle to Hoboken. Massachusetts to N. Y.—Ruth M. Fletcher, Northampton to Watertown. Connecticut to N. Y.—Clarence O. Boyd, New Haven to Chateaugay. New York to Vt.—Ida Eveland, Franklin to Castleton Normal; to N. J., Martha Baggs, Ithaca to East Orange; to Pa., W. E. Dimorier, Montour Falls to Erie; to W. Va., Myra L. Shank, Auburn to Morgantown; to Ohio, Elspeth McCreary, Franklin to Geneva; to Mich., Gertrude Miller, Oswego to Kalamazoo; to Iowa, E. Theodore Manning, Rochester to Storm Lake; to Mo., John P. Clark, Gowanda to Carthage. New Jersey to N. Y.—F. W. Reed, Bridgeton to Dobbs Ferry. Pennsylvania to N. Y.—Ada M. Perry, East Sharon to Geneva; to N. J., Marietta Meredith, Towanda to Passaic. Michigan to Ohio—George W. Stevers, Kalamazoo to Cincinnati. Wisconsin to N. Y.—C. J. Vrooman, Racine to Utica. California to Ala.—Ida M. Cooley, San Francisco to Birmingham.

The School Bulletin Agency, C. W. Bardeen SYRACUSE, N. Y.

A list of places offering board and room, or room alone, is kept on file in the office of the Recorder of the Faculties, and every possible assistance will be given to strangers in their search for suitable boarding places. Inquiries should be addressed to the Recorder of the Faculties of the University of California, Berkeley.

A NEW EDUCATIONAL BUILDING

Continued from Page 11

with lockers. The circular department occupies a large room opening on one side upon a circular stock room and on the other upon a room containing multigraphs and an addressograph machine.

The stairway leads from this floor to the one below, in which there is a kitchen and dining room, with complete appointments for serving luncheons to the entire staff. On this same floor is the women's rest room, fifty feet by thirty, well lighted and comfortably furnished. The rest of the third floor, and the first and second as well, are used for the storage of stock and for shipping.

Ginn & Company have spared no expense in providing for the comfort of their employees, and have aimed to combine with the intense activity of business life, the restfulness of the home and the comradeship of the club.

THE CALIFORNIA TEACHERS' ASSOCIATION

The next meeting of the California Teachers' Association will be held in San Jose, December 28, 29, 30 and 31, 1908. President Moore is now communicating with several of the most prominent educators of the Eastern States with a view of securing their services as lecturers. No effort will be spared to make this session the largest and best ever held in California. Special efforts will be made to increase the membership, which is now about sixteen hundred, to five thousand.

The teachers of manual training in the public schools of Portland have organized under the name Portland Manual Training Teachers' Association, for the purpose of furthering the work of this department of public instruction.

Officers in the Association have been elected as follows: President, H. J. Burroughs; Vice-President, C. J. Larsen; Treasurer, M. G. Steel; Secretary, George Butcher; Corresponding Secretary, Leon La Forge. An exhibition of the work of the manual training classes is to be made at the end of the term in each school, and plans are now being made to have a general exhibit of the work at some central place.

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Say you saw it in the Sierra Educational News. Say you saw it in the Sierra Educational News.

What Kind Have You ?

Testimonials

There are various ways of writing testimonials. One who has occasion to read many of these letters soon learns to read between the lines. The whole subject becomes an interesting study. A superintendent or principal gives a teacher a testimonial containing the usual stock phrases of commendation, but which as a rule mean nothing. How much weight it will have depends on the personal knowledge which the reader has concerning the writer.

A superintendent wrote to a prominent school man: "Mr. ——— applies for a position in our school; he has a strong testimonial from you. Please tell me what you think of him." The satire was aimed at a custom which is altogether too common; yet there is no doubt a legitimate use of diplomatic phraseology that may be employed in writing a general testimonial. (Diplomacy is the art of using language so that its meaning depends on interpretation. A diplomat can put his arm around your neck in such a way that you cannot tell whether he is trying to hug you or choke you.) A university president once said to a company of high-school principals, "When we give testimonials to students of this institution, you may depend upon it we mean just what we write—always with the understanding, of course, that the letters will be interpreted by experts."

Managers of teachers' agencies sometimes have opportunity to place side by side what a person writes about a teacher as a general testimonial "to whom it may concern" and what he writes in response to specific inquiries. In some cases the two do not jibe even by the greatest stretch of liberal interpretation.

Lincoln was asked to give his opinion of the standing of a man in his town, and wrote thus:

"Yours of the 10th inst. received. I am well acquainted with Mr. ———, and know his circumstances. First of all, he has a wife and baby; together, they ought to be worth \$50,000 to any man. Secondly, he has an office in which there is a table worth \$1.50, and three chairs, worth say \$1.00. Last of all, there is in one corner a large rat hole which will bear looking into.

"Respectfully yours,

"A. LINCOLN."

Many a general letter of recommendation contains "a large rat-hole which will bear looking into," but if there is a rat-hole in a teacher's record that ought to be looked into, any reputable agency in which he enrolls is likely to see as far into it as is necessary for practical purposes, for the agency business develops exceptional skill in the interpretation of testimonials.—From Amer. Journal of Education, May, '08.

BOYNTON & ESTERLY

The California Teachers' Agencies

717 Market Street

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